Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

BRNO: [illegible] Dated:- 16/12/2019.

No. 1st & Final Bill

Date.....2019

Zone: BBMP, Yelahanka | Division: **BBMP, Project** | Sub-Division: **BBMP, Project**

Bill Received No. Dated Divisional / Sub-Divisional

Cash Book Voucher No.....Dated.....

Job Code: 007-18-000095

Schedule Docket No. Head of Account: P3250 Est.Cost: Rs.80.00 Lakhs D.R.NO.:

Name of Work : Improvements to roads of royal garden layout in ward No.07 & Improvements to drains of Royal Garden in ward No.07, Byatarayanapura

Name of Contractor and Full Address: Sri Ramesh U ,#171, 8th Cross, CIL Layout, Near Narayana School, Cholanayakanahalli, RT Nagar Post, Bangalore-32

Reference to Agreement No. EE (Project)/YNK Zone/WO/23/2019-20 Date: 27.05.2019

Certified that the measurements were taken by me on: 2/12/ .2019 and recorded of Pages **135478** to **135490** of measurement Book No. **25/2017-18** and that work is satisfactorily executed.

U.Ramesh
Contractor

AE(N.D)
Officer-in-charge of work

Certified that measurement were taken by me on 2/12/19 2019 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst Executive Engineer 2/12/19
Sub-Division Officer
Project Division
Yelahanka Zone
Bangalore

1) Total value of work done or supplies made as per account within	Total bill amount	8740384
2) Deduct amount to be held in reserve being.....Percent Rs.....	1% IT	87403
3) " Balance	1% Cess	87403
4) Deduct Payment:	0.1% CBF	8740
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....	LR	148548
Adjusted towards cash advance recovery of	1% Cost	78039
b) Payments cost store or other material supplied.	1% Cost	78039
Now made recovery of amount creditable to this /other work	Adjust	488172
Amount paid on this bill Cheque/Cash.	Total amount adjusted	
5) Balance being unpaid value of work done held in reserve.	Payable	8252212
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		

Contractor's Signature U.Ramesh

Received Rs.....(in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1

2

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

Audited & Admitted for Rs. Rs. 87,40,384/-

Rs. 82,52,212/- by Cheque

and Rs. 4,88,172/- by Adjustment

Executive Engineer

Accts. Supdt. 12/12
Project Division
B.B.M.P.

Exe. Engineer 12/12
Project Division
B.B.M.P

19

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications	Cum
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . (Pg.No.13, It.4.3)	Cum
3	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications. (Page No. 13. Item No. 4.6)	Cum
4	KSRB 5.4-3: Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 Page No. 25 / Item No. 5.12 /	Cum
5	KSRB 15.1.4: Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4. Page No. 115 / Item No. 15.4 / PWD SR 2018-19	Sqm
6	Providing granite slabs of selected quality roughly dressed and fixed in cementer mortar (1:6) including fixing curing etc., complete. Pg No.27, Item No.5.31.1 (7.5 cms thick)	Sqm
7	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate)	Cum
8	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1)	M
9	KSRRB M2900-2.1. Laying Reinforced cement concrete pipe NP4 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications. MORTH Specification No. 2900 B. 1200 mm dia MORTH Specification No. 2900 Page No. 254, Item No. 34.3, PWD SR 2018-19	Cum
10	Providing 100mm and down size nominal size. (Pg No.I.Item No.23)	Cum
11	Providing 40mm and down size nominal size (Pg No.II.Item No.25)	Cum

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	549.15	150.97	82905.18	549.15	82905.18
-	-	114.53	5925.14	678606.28	114.53	678606.28
-	-	16.38	6296.76	103140.93	16.38	103140.93
-	-	84.06	6717.17	564645.31	84.06	564645.31
-	-	140.10	162.59	22778.86	140.10	22778.86
-	-	1455.30	812.94	1183071.58	1455.30	1183071.58
-	-	135.00	5599.61	755947.35	135.00	755947.35
-	-	4018.15	103.36	415315.98	4018.15	415315.98
-	-	36.00	11781.75	424143.00	36.00	424143.00
-	-	13.56	1082.04	14672.46	13.56	14672.46
-	-	7.15	1195.77	8549.76	7.15	8549.76

12	Providing 20mm and down size nominal size (Pg No.Ii.Item No.28)	Cum
13	Providing Fine aggrgate 2.36mm nominal size (Pg No.Ii.Item No.37)	Cum
14	Providing and fixing MS Grating 260x260 mm(Page No.1X, Sl No.234, code No.0771)	Cum
15	KSRRB M300- Scarifying Existing Granular Surface to a Depth of 50mm by Manual Means. KSRRB M300-52.1. Scarifying the existing granular road surface to a depth of 50mm and disposal of scarified material and complete as per specifications. MORTH Specification No. 305.4.3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work(P-146., It No: 19.58)	Sqm
16	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete	Cum
17	Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications. MORTH specifications no. 406(P-155., It No: 20.18)	Cum
18	KSRRB 500-07: Providing and applying primer coat with S.S Bitumen emulsion on prepared surfaces of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.6okg/sqm using mechanical means complete as per specifications.. (Pg No. 158. Item No. 21.6)	Sqm
19	Providing and laying bituminous concrete40MM thick with hotmix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filleeer, transporting of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required gradde, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to acheive the desired compaction as per MORTH specifications clause No.509 complete in all respects complete as per specifications. using 40/60 TPH capacity H.M.P with mechanical paver Gr-11(30mm to 45mm) with 5.4% of modified binder consisting of 4.97% VG-10 bitumen (80/100) grade and 0.43% of plastomeric thermoplastics(Waste plastic)(Page No.170, It No.21.78.6)	Cum
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(Wtl)

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

-	-	4.35	1195.77	5201.60	4.35	5201.60
-	-	3.60	1155.08	4158.29	3.60	4158.29
-	-	24.00	98.42	2362.08	24.00	2362.08
-	-	3469.00	34.84	120859.96	3469.00	120859.96
-	-	1047.11	377.43	395210.73	1047.11	395210.73
-	-	777.17	2192.60	1704022.94	777.17	1704022.94
-	-	3469.00	32.52	112811.88	3469.00	112811.88
-	-	138.76	8687.95	1205539.94	138.76	1205539.94
				7803914.64		**7803914.64**

1205539.94 936469.75

TAXES 874038.39 874038.39